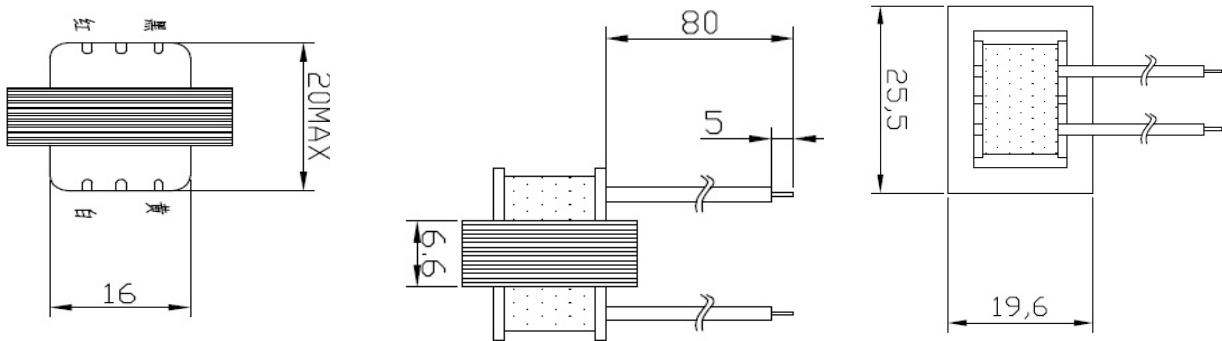


## DI-BOX CES01/CES02

### Transformer Specifications

#### Mechanical Dimension:



#### Electrical:

Frequency response:  $\pm 0.3\text{dB}$ , 20Hz – 20kHz @ 0dBu input  
 Total harmonic distortion: 0.008% @ 1kHz @ 18 dBu  
 Maximum input level: 18dBu @ 1 percent THD @ 40Hz

#### Mechanical:

Transformer Sheet Metal Material: E25.4, (No MU metal) Thickness 0.35 / 0.20 MM'

Copper wire: According DIN 40 500 Standard / page 4  
 E-Cu58 / F20; with electric conductance factor 58

Wire Type: 2 UEW, Diameter 0.07 MM

Primary: 4000 windings, wire insulation: black/red  
 Secondary: 400 windings, wire insulation: yellow/white

### Electrical Specification, Type CES 01 / CES 02

Dynamic range: 130 dB

Phase deviation: @20Hz 7° / @100Hz 2°

Input Impedance: 180 KOhm @ 1 KHz

Output Impedance: 210 Ohm @ 1 KHz

Transformer Ratio: 10:1